

XP-002295449

AN - 2002-687243 [74]
AP - JP20010045923 20010222
CPY - TORA
DC - A17 A92 Q13 Q67
FS - CPI;GMPI
IC - B60K15/01 ; C08J5/00 ; C08K3/00 ; C08L23/00 ; C08L23/26 ; C08L29/04 ;
F16L11/04
MC - A04-G01E A07-A02C A10-E09B A12-T04D
PA - (TORA) TORAY IND INC
PN - JP2002241546 A 20020828 DW200274 C08L23/00 010pp
PR - JP20010045923 20010222
XA - C2002-194358
XIC - B60K-015/01 ; C08J-005/00 ; C08K-003/00 ; C08L-023/00 ; C08L-023/26 ;
C08L-029/04 ; F16L-011/04
XP - N2002-542777
AB - JP2002241546 NOVELTY - Member for handling fuel is composed of a resin
composition consisting of (vol. %):
- (a) polyolefin resin (55-80); and
- (b) ethylene-vinyl alcohol copolymer (45-20).
- The member has phase separation structure consisting of continuous
phase of (b) and disperse phase of (a) as observed through an electron
microscope.
- DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
member for handling fuel composed of a resin composition consisting of
15-85 vol. % of (a) and 85-15 vol. % of (b) and having phase structure
where both (a) and (b) constitute substantially continuous phase as
observed through an electron microscope.
- USE - The member is used as fuel containers and their connecting parts
of motorcars.
- ADVANTAGE - The member has good barrier properties for gases and
liquids.
- (Dwg.0/3)
IW - RESIN COMPOSITION FUEL HANDLE MEMBER COMPRISE POLYOLEFIN RESIN
ETHYLENE VINYL ALCOHOL COPOLYMER SEPARATE PHASE STRUCTURE
IKW - RESIN COMPOSITION FUEL HANDLE MEMBER COMPRISE POLYOLEFIN RESIN
ETHYLENE VINYL ALCOHOL COPOLYMER SEPARATE PHASE STRUCTURE
NC - 001
OPD - 2001-02-22
ORD - 2002-08-28
PAW - (TORA) TORAY IND INC
TI - Resin composition for fuel handling member, comprises polyolefin resin
and ethylene-vinyl alcohol copolymer with separation phase structure
A01 - [001] 018 ; G0033-R G0022 D01 D02 D51 D53 ; H0000 ; H0011-R ;
S9999 S1434 ; P1150
- [002] 018 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D82 ;
H0000 ; S9999 S1434 ; P1150 ; P1161
- [003] 018 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D82 ;
H0011-R ; P1332 P1694 ; S9999 S1434 ; P1150
- [004] 018 ; ND01 ; ND04 ; Q9999 Q8480 Q8399 Q8366 ; K9778 K9745 ;
K9449 ; N9999 N6484-R N6440 ; Q9999 Q8399-R Q8366 ; Q9999 Q9212-R ;
Q9999 Q9289 Q9212 ; B9999 B4864 B4853 B4740
- [005] 018 ; D00 ; A999 A237 ; A999 A771

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